

PATENT

Docket No.: 201040/1020

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicants** Alam et al. ) Examiner: H. Schnizer Serial No. 09/455,978 Art Unit: Cnfrm. No. 5811 1653 Filed December 6, 1999 For HEME PROTEINS HEMAT-HS AND HEMAT-BS AND THEIR USE IN MEDICINE AND MICROSENSORS

## **AMENDMENT**

## Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the October 6, 2004, office action, please amend the aboveidentified patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 5 of this paper.